云 南 植 物 研 究 1997; 19(2): 139～140
Acta Botanica Yunnanica

湖南广西泡果荠属一新种

张渝华
(浙江省医学科学院药物研究所, 杭州 310013)

A NEW SPECIES OF HILLIELLA FROM HUNAN AND GUANGXI

Zhang Yuhua
(*Institute of Materia Medica, Zhejiang Academy of Medical Sciences,* Hangzhou 310013)

关键词 泡果荠属, 湘桂泡果荠
Key words *Hilliella, H. xiangguiensis*

湘桂泡果荠 新种 图 1

Hilliella xiangguiensis Y. H. Zhang, sp. nov.

Species affinis *H. fumarioiditi* (Dunn) Y. H. Zhang et H. W. Li, quae caule tenue, c. 20 cm alto, foliolis ovato-ellipticis margine 3(5)-dentatis praeditis, seminibus 2～3 (4) recedit.

Herba. Caulis erectus, 40 cm ultra altus, 1.5～3 mm crassus. Folia caulina mediana et superiora trifoliolata; foliola chartacea, sparsim strigosa vel subglabra, nervis lateralibus 3～5-jugis, terminalia lanceolata vel oblongo-lanceolata, (2) 4.5～9 cm longa, (0.7)1～1.8 cm lata, apice longe acuminata, basi rotundo-cuneata, margine leviter undaulto-dentatis, dentis mucronatis, petiolulis 2～5 mm longis, ea lateralia ovato-lanceolata, (1.2)1.5～5.5 cm longa, (0.5)0.1～1.8 cm lata, apice longe acuminata, basi leviter obliqua, margine leviter undulato-dentatis, dentibus mucronatis, sessilibus vel petiolulatis, petiolulis 2 mm longis; petioli (0.7)1.4～2 cm longi. Racemi terminales et axillares, fructiferi 3.5～5 cm longi, pedunculis c. 1～4 cm longis, siliculis 8～20, pedicellis gracilibus, 2～3 mm longis, fructiferis 3～7 mm longis, curvatis. Siliculae compresso-globosae vel late obovoideae, 3～4 mm longae, 2.5 ～4 mm latae, vulgo compressae, non reticulatae, superficie pustulis densis parvis in sicco constractis, stylis persistentibus 0.5～0.8 mm longis; semina 1 seldom 2 per siliculam, depresse ellipsoides vel globoso-ovoidea, c. 1.8 mm longa, c. 1.5 mm lata, brunnea, superficie dense minuteque colliculosa, cotyledonibus accumbentibus.

Hunan (湖南): Suining (绥宁), Huangshuangxiang (黄双乡), Chibancun (赤板村), Laolongta (老龙潭), alt. 1 700 m, on mountain land, July 17, 1985, C. Z. Yuan (袁成著)319 (holotype, HUTM); Nanyue Shan (南岳山), Herb. No. 18828 (PE). **Quangxi (广西):** Quan xian (全县), Shanchuan village (山川乡), J. X. Zhong (钟洛新)82026)(PE).

草本。茎直立，高 40 cm 以上，粗 1.5～3 mm。茎中上部叶具 3 小叶，小叶纸质，稀具糙伏毛或近无毛,，侧脉每边 3～5，顶生小叶披针形或长圆状披针形，长（2）4.5～9 cm，宽（0.7）1～1.8 cm，先端长渐尖，基部圆楔形，边缘具浅波状齿，齿先端具小短尖头，小叶柄长 2～5 mm，侧生小叶卵状披针

1996-06-12 收稿

形，长（1.2）1.5～5.5 cm，宽（0.5）0.1～1.8 cm，先端长渐尖，基部稍歪斜，边缘具浅波状齿，齿先端具小短尖头，无或有小叶柄，小叶柄长2 mm；叶柄长（0.7）1.4～2 cm。总状花序顶生和腋生，在果期长3.5～5 cm，苞片三出复叶状，总花梗长1～4 cm，每一总状花序具密集的短角果8～20；花梗细弱，丝状，长2～3 mm，于果期长3～7 mm，弧曲，短角果扁圆形或宽倒卵球形，长3～4 mm，宽2.5～4 mm，背复扁，无网脉，表面密被小泡状突起，干时收缩，宿存花柱0.5～0.8 mm；种子每个短角果1粒，稀2粒，扁椭圆形或圆卵球形，长约1.8 mm，宽约1.5 mm，红褐色，表面密被小丘状突起，子叶缘倚。

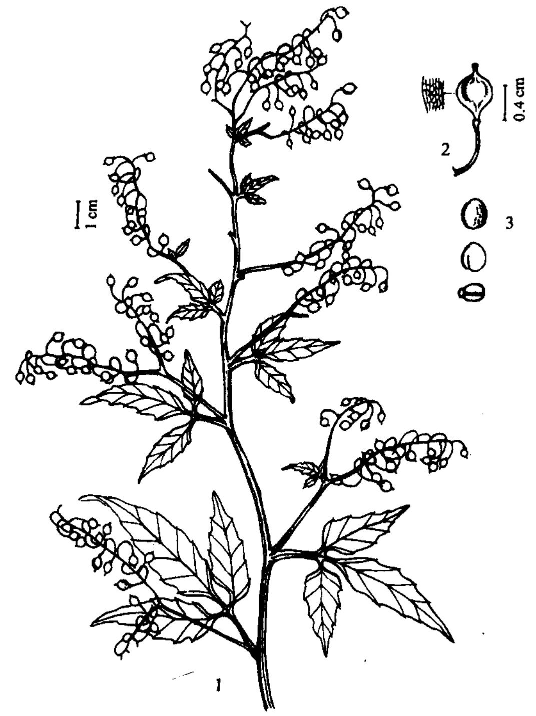


图1 湘桂泡果荠 *Hilliella xiangguiensis* Y. H. Zhang

1. 植株；2. 果实；3. 种子(子叶缘倚)

本种和堇叶泡果荠 *H. fumarioides*（Dunn） Y. H. Zhang et H. W. Li 近缘，不同在于后者茎纤弱，高约20 cm，小叶卵状椭圆形，边缘3（5）齿，种子2～3（4）。